



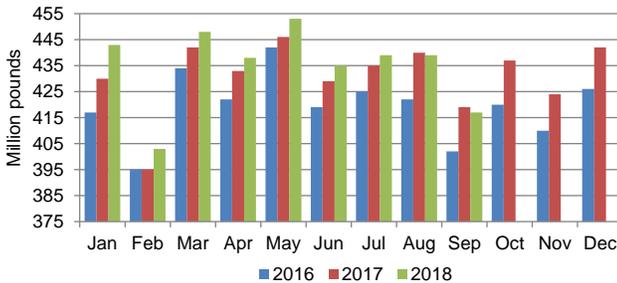
MILK PRODUCTION

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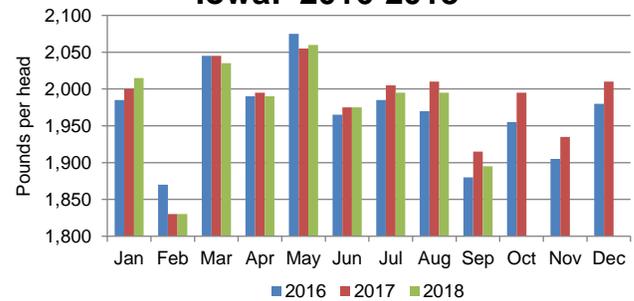
*Milk Production
Cattle on Feed
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Milk production in Iowa during September 2018 totaled 417 million pounds, down slightly from the previous September according to the latest USDA, National Agricultural Statistics Service – *Milk Production* report. The average number of milk cows during September, at 220,000 head, was unchanged from last month, but 1,000 more than last year. Monthly production per cow averaged 1,895 pounds, down 20 pounds from last September.

**Milk Production
Iowa: 2016-2018**



**Milk Production per Cow
Iowa: 2016-2018**



Milk Cows and Production – Selected States: September 2017 and 2018

State	Milk Cows ¹		Milk Per Cow ²		Milk Production ²		
	2017	2018	2017	2018	2017	2018	Change from 2017
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	205	204	1,820	1,800	373	367	-1.6
California	1,745	1,734	1,760	1,855	3,071	3,217	4.8
Colorado	162	176	2,135	2,135	346	376	8.7
Florida	123	118	1,400	1,330	172	157	-8.7
Idaho	603	607	2,025	2,045	1,221	1,241	1.6
Illinois	93	90	1,600	1,540	149	139	-6.7
Indiana	187	183	1,820	1,760	340	322	-5.3
Iowa	219	220	1,915	1,895	419	417	-0.5
Kansas	152	160	1,880	1,870	286	299	4.5
Michigan	428	422	2,100	2,085	899	880	-2.1
Minnesota	457	451	1,740	1,790	795	807	1.5
New Mexico	331	327	1,965	2,005	650	656	0.9
New York	624	621	1,925	1,950	1,201	1,211	0.8
Ohio	264	255	1,710	1,660	451	423	-6.2
Oregon	123	122	1,675	1,690	206	206	0.0
Pennsylvania	525	517	1,655	1,610	869	832	-4.3
South Dakota	118	121	1,820	1,825	215	221	2.8
Texas	515	539	1,855	1,930	955	1,040	8.9
Utah	97	99	1,910	1,920	185	190	2.7
Vermont	128	126	1,710	1,720	219	217	-0.9
Virginia	87	82	1,580	1,505	137	123	-10.2
Washington	274	277	1,965	1,985	538	550	2.2
Wisconsin	1,277	1,273	1,930	1,975	2,465	2,514	2.0
23-State Total	8,737	8,724	1,850	1,880	16,162	16,405	1.5

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves

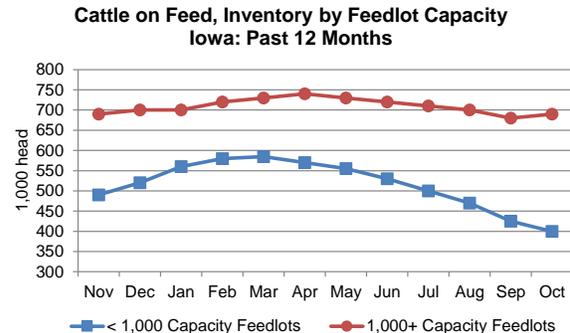
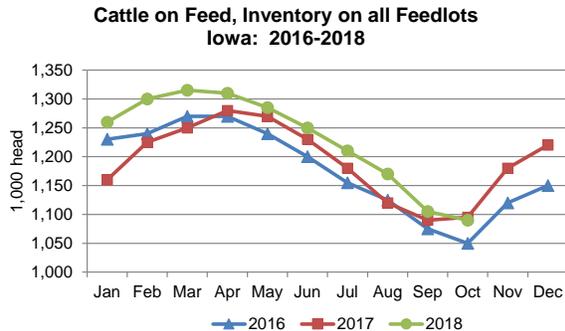
CATTLE ON FEED

Cattle and calves on feed for the slaughter market in Iowa feedlots with a capacity of 1,000 or more head totaled 690,000 head on October 1, 2018, according to the latest USDA, National Agricultural Statistics Service – *Cattle on Feed* report. This was up 1 percent from September 1, 2018, and up 6 percent from October 1, 2017. Iowa feedlots with a capacity of less than 1,000 head had 400,000 head on feed, down 6 percent from last month and down 10 percent from last year. Cattle and calves on feed for the slaughter market in all Iowa feedlots totaled 1,090,000 head, down 1 percent from last month and down marginally from last year.

Placements of cattle and calves in Iowa feedlots with a capacity of 1,000 or more head during September totaled 89,000 head, up 9 percent from last month but down 16 percent from last year. Feedlots with a capacity of less than 1,000 head placed 27,000 head, down 10 percent from last month and down 61 percent from last year. Placements for all feedlots in Iowa totaled 116,000 head, up 4 percent from last month but down 34 percent from last year.

Marketings of fed cattle from Iowa feedlots with a capacity of 1,000 or more head during September totaled 75,000 head, down 25 percent from last month and down 21 percent from last year. Feedlots with a capacity of less than 1,000 head marketed 50,000 head, down 32 percent from last month and last year. Marketings for all feedlots in Iowa were 125,000 head, down 28 percent from last month and down 26 percent from last year. **Other disappearance** from all feedlots in Iowa totaled 6,000 head.

NOTE: This report is a combination of estimates from the USDA *Cattle on Feed* survey for Iowa feedlots with a capacity of 1,000 or more head and the Iowa Department of Agriculture and Land Stewardship-funded *Cattle on Feed* survey for Iowa feedlots with a capacity of less than 1,000 head.



All Cattle on Feed – Iowa

Item	Feedlots 1,000+ capacity	Feedlots less than 1,000 capacity	All feedlots (1,000 head)
	(1,000 head)	(1,000 head)	
Cattle on feed ¹ , September 1, 2018.....	680	425	1,105
September placements	89	27	116
September marketings	75	50	125
September other disappearance ²	4	2	6
Cattle on feed, October 1, 2018.....	690	400	1,090

¹ Cattle and calves on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**Cattle on Feed, Placements, Marketings, and Other Disappearance by Month,
1,000+ Capacity Feedlots – Selected States and United States: 2017-2018**

State	Cattle on feed ¹ October 1			Placements during September			Marketings during September			Other disappearance ² during September		
	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Arizona.....	248	295	119	20	24	120	15	23	153	1	1	100
California.....	430	520	121	56	48	86	44	49	111	2	4	200
Colorado.....	940	980	104	250	235	94	165	150	91	5	5	100
Idaho.....	245	260	106	55	49	89	48	39	81	2	5	250
Iowa.....	650	690	106	106	89	84	95	75	79	1	4	400
Kansas.....	2,250	2,370	105	435	445	102	390	375	96	15	10	67
Minnesota.....	120	130	108	26	24	92	25	18	72	1	1	100
Nebraska.....	2,290	2,430	106	570	520	91	420	410	98	10	10	100
Oklahoma.....	320	325	102	63	55	87	56	48	86	2	2	100
South Dakota ..	220	215	98	48	59	123	42	42	100	1	2	200
Texas.....	2,600	2,660	102	440	395	90	415	405	98	15	10	67
Washington.....	200	220	110	34	44	129	33	33	100	1	1	100
Other States.....	300	305	102	47	64	136	35	52	149	2	2	100
United States ...	10,813	11,400	105	2,150	2,051	95	1,783	1,719	96	58	57	98

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**Cattle on Feed, Number on Feed by Class, 1,000+ Capacity Feedlots by Quarter –
Selected States and United States: 2017-2018**

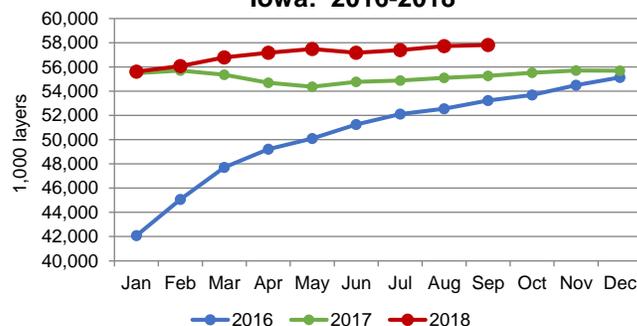
State	Steers & Steer Calves			Heifers & Heifer Calves		
	October 1, 2017	July 1, 2018	October 1, 2018	October 1, 2017	July 1, 2018	October 1, 2018
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona.....	241	290	288	7	7	7
California.....	400	470	465	30	60	55
Colorado.....	560	520	550	380	410	430
Idaho.....	165	170	175	80	70	85
Iowa.....	480	520	500	170	190	190
Kansas.....	1,160	1,150	1,220	1,090	1,090	1,150
Minnesota.....	98	108	105	22	27	25
Nebraska.....	1,490	1,580	1,510	800	820	920
Oklahoma.....	185	180	185	135	135	140
South Dakota ..	135	130	115	85	85	100
Texas.....	1,700	1,680	1,650	900	1,060	1,010
Washington.....	130	145	140	70	85	80
Other States.....	190	190	190	110	115	115
United States ...	6,934	7,133	7,093	3,879	4,154	4,307

CHICKENS AND EGGS

Iowa egg production during September 2018 was 1.35 billion eggs, down 3 percent from last month but up 6 percent from last year, according to the latest *Chickens and Eggs* report from the USDA's National Agricultural Statistics Service.

The average number of all layers on hand during September 2018 was 57.8 million, up slightly from last month and up 5 percent from last year. Eggs per 100 layers for September were 2,343, down 3 percent from last month but up 1 percent from last year.

Average Number of All Layers on Hand
Iowa: 2016-2018



Layers on Hand and Eggs Produced – States and United States: During September 2017 and 2018

[Data may not add to totals due to rounding. Data by type of flock not shown for some states to avoid disclosing individual operations, data included in United States totals.]

State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	1,376	1,315	9,301	9,548	1,862	1,865	173.2	178.1	34.8	32.3
Arkansas	3,879	3,968	13,944	13,899	2,005	2,030	279.6	282.1	97.5	100.8
California	13,100	14,000	13,731	14,648	2,325	2,434	319.3	356.5	(D)	(D)
Colorado	4,249	4,363	4,651	4,765	2,415	2,537	112.3	120.9	(D)	(D)
Florida	6,829	6,985	7,266	7,402	2,164	2,197	157.2	162.6	151.9	157.2
Georgia	9,392	8,922	19,242	19,307	2,024	2,058	389.4	397.3	210.7	204.9
Illinois	4,413	5,036	4,882	5,495	2,425	2,429	118.4	133.5	114.0	129.8
Indiana	32,306	31,892	33,155	32,721	2,369	2,374	785.6	776.8	769.6	761.7
Iowa	53,846	56,419	55,271	57,827	2,322	2,343	1,283.6	1,354.6	1,267.3	1,335.7
Maryland	2,647	2,587	2,807	2,738	2,426	2,367	68.1	64.8	67.1	63.9
Michigan	13,820	15,643	14,041	15,865	2,463	2,394	345.8	379.8	(D)	(D)
Minnesota	9,805	10,750	10,285	11,236	2,383	2,473	245.1	277.9	239.1	271.7
Mississippi	1,432	1,455	5,555	5,516	2,115	2,078	117.5	114.6	37.7	35.8
Missouri	6,267	7,724	9,848	11,385	2,280	2,368	224.5	269.6	(D)	(D)
Nebraska	7,484	7,921	7,753	8,239	2,418	2,502	187.5	206.1	183.6	200.2
New York	5,064	4,921	5,432	5,311	2,548	2,487	138.4	132.1	(D)	(D)
North Carolina	7,038	4,675	15,284	12,587	2,113	2,066	322.9	260.0	172.9	113.7
Ohio	29,910	31,654	30,817	32,647	2,351	2,383	724.4	778.1	(D)	(D)
Oregon	2,221	2,109	2,360	2,248	2,585	2,585	61.0	58.1	61.0	58.1
Pennsylvania	25,751	25,744	27,643	27,860	2,434	2,430	672.8	677.0	646.0	646.6
South Carolina	3,059	3,214	4,291	4,432	2,272	2,051	97.5	90.9	74.9	69.1
South Dakota	2,307	2,654	2,449	2,796	2,364	2,486	57.9	69.5	57.9	69.5
Texas	17,445	17,699	21,694	22,002	2,189	2,204	474.8	485.0	(D)	(D)
Utah	4,965	4,516	5,003	4,554	2,471	2,505	123.6	114.1	123.6	114.1
Virginia	862	778	2,589	2,412	2,240	2,065	58.0	49.8	27.7	20.3
Washington	6,963	6,896	7,128	7,061	2,431	2,485	173.3	175.5	(D)	(D)
Wisconsin	5,780	5,996	6,463	6,679	2,240	2,390	144.8	159.6	(D)	(D)
Other States ¹	23,873	25,310	32,863	34,579	2,196	2,268	721.8	784.1	592.4	650.8
United States	306,083	315,146	375,748	385,759	2,283	2,309	8,578.3	8,909.0	7,456.6	7,756.3

(D) Withheld to avoid disclosing data for individual operations.
¹ Includes data for states not published in this table.